

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of :	)	
	)	
Fumiyuki HATTORI <i>et al.</i>	)	
	)	Group Art Unit: To Be Assigned
Serial No.: New Continuation By-Pass	)	
	)	Examiner: To Be Assigned
Filed: Herewith	)	

For: THERAPEUTIC METHODS AND AGENTS FOR DISEASES ASSOCIATED WITH  
DECREASED EXPRESSION OF AOP-1 GENE OR AOP-1

SUBMISSION OF SEQUENCE LISTING

**Mail Stop Patent Application**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. § 1.821, Applicants submit herewith a paper copy of "Sequence Listing", totaling sixteen (16) pages.

Applicants also submit herewith a computer readable copy of the "Sequence Listing" on a 3½ inch diskette, in ASCII format as required by 37 C.F.R. § 1.821(e).

The undersigned attorney, David H. Milligan, hereby states that the content of the computer readable disk copy of the "Sequence Listing" and the paper copy of the "Sequence Listing" submitted herewith are the same. No new matter is introduced by the "Sequence Listing".

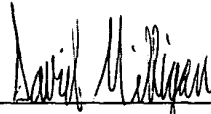
To the extent necessary, the Commissioner is authorized to grant any extension of time deemed needed for entry of this document and to charge additional fees associated with this

communication or such extension of time or credit any overpayment to Deposit Account No. 50-0206.

Respectfully submitted,

Date: August 18, 2003

By:



Robert M. Schulman, Registration No. 31,196  
David H. Milligan, Registration No. 42,893

HUNTON & WILLIAMS LLP  
Intellectual Property Department  
1900 K Street, N.W., Suite 1200  
Washington, D.C. 20006  
(202) 955-1500 (telephone)  
(202) 778-2201 (facsimile)

RMS/DHM/cbt